Bergmann et al. U.S.S.N.: 10/511,758

## **Amendments to the Claims**

This listing of claims will replace all prior versions and listings of claims in the application:

- 1-18. (canceled)
- 19. (new) A method for confirming a clinical diagnosis of a sepsis in a patient suspected of having sepsis, the method comprising:
  - a) determining the concentration of LIM and SH3 Domain Protein-1 (LASP-1) and at least one further biomarker for sepsis in a blood or serum sample from said patient; and
  - b) comparing said concentrations to the corresponding concentration in a control sample,

wherein an elevated concentration of a LASP-1 protein and at least one further biomarker for sepsis with reference to said control sample is indicative of sepsis.

- 20. (new) The method of claim 19, wherein the concentration of LASP-1 protein is determined by an immunodiagnostic assay of the sandwich type.
- 21. (new) The method of claim 20, wherein the immunoreactivity of the LASP-1 protein from amino acid positions 121-187 of SEQ ID NO: 1 is determined.
- 22. (new) The method of claim 20, wherein the immunodiagnostic assay employs antibody reagents produced from a protein having SEQ ID NO:13 or from a protein having SEQ ID NO: 17.
- 23. (new) The method of claim 21, wherein the LASP-1 protein is in a posttranslational soluble form.
- 24. (new) The method of claim 23, wherein the protein is glycosylated.

Bergmann et al.

U.S.S.N.: 10/511,758

25. (new) The method of claim 23, wherein the protein is phosphorylated.

- 26. (new) The method of claim 19, wherein said at least one further biomarker is procalcitonin.
- 27. (new) The method of claim 19, wherein the determining step is performed simultaneously.

\* \* \* \* \*